

Assessment of High Resolution Polychlorinated Biphenyl (PCB) Test Results for the City of Rehoboth, DE Sewage Treatment Plant Effluent

Prepared by: Rick Greene, Delaware DNREC, Watershed Assessment
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Introduction: The City of Rehoboth Beach, DE intends to construct an ocean outfall for their treated wastewater effluent. As a part of the Environmental Impact Study (EIS) being prepared for the proposed ocean outfall, the existing effluent, which discharges to the Lewes & Rehoboth Canal, was tested for priority pollutants in the summer of 2010 to determine whether there are any toxic contaminants present at concentrations that have a reasonable potential to cause exceedances of applicable Delaware water quality criteria. A review by the Department (Greene, 2011) concluded that no exceedances are expected after proper consideration of near-field and far-field dilution and other relevant fate processes. That review also recommended that at least one additional effluent sample be collected and that it be analyzed for polychlorinated biphenyls (PCBs) using EPA Method 1668A (EPA, 2003).

The City of Rehoboth collected a 24-hour composite sample of outfall 001 on 9/21/2011 - 9/22/2011. They also collected an equipment rinsate blank on 9/21/2011 prior to sampling. The rinsate blank consisted on high purity water supplied by the laboratory and run through the ISCO sampler. The rinsate blank and the effluent sample were shipped on wet ice via overnight mail and arrived at Test America's laboratory in Knoxville, TN on 9/23/2011 in good condition. The PCB congener results for the effluent sample (001), the rinsate blank (RB), and a laboratory method blank (MB) were provided to the Department on 10/27/2011. The PCB congener data as supplied appears on the tab named 'Raw Data' within this spreadsheet.

Methods: The raw data were first reviewed for completeness and for any major quality control problems. The data were found to be complete and no major quality control problems were identified. The data were next summed across all congeners to produce total PCB in units of picograms per liter (pg/L). Total PCB in the effluent sample was compared to the applicable water quality criterion for the protection of aquatic life and to the applicable human health water quality, both after proper consideration of dilution from the proposed high rate diffuser.

In addition to a strict comparison to regulatory criteria, total PCB concentration in the Rehoboth effluent was also compared to total PCB concentrations for similarly-sized municipal wastewater treatment plants located within the nearby Delaware River Basin. Those data are extensive and perfectly comparable based on identical high resolution laboratory methods. Thus, this comparison provides a ranking of Rehoboth's PCB effluent concentration relative to other similar discharges. Finally, the total PCB concentration in the Rehoboth effluent was compared to available total PCB concentration data for the Atlantic Ocean in the general vicinity of where the ocean outfall is expected to be located. This provides an indication of whether the PCB in the effluent will act to increase or decrease existing ambient concentrations near the proposed outfall.

In addition to the comparisons described above, another important calculation was done with the PCB data. Specifically, PCB congeners were summed by homolog group to better understand the PCB pattern in the samples. PCB homologs are congeners with the same number of chlorine atoms but with different attachment locations on the biphenyl base structure. Since there are 10 possible locations for chlorine atoms to attach to the biphenyl molecule, there are 10 PCB homolog groups. Congeners and homologs with fewer chlorine atoms are lighter, more soluble, and more volatile than congeners and homologs with a greater number of chlorines. This is important because it affects environmental fate. The relative contribution of each homolog group to total PCB was calculated as the ratio of each homolog concentration to total PCB. This provides a type of chemical fingerprint that can be compared among samples and to other known PCB patterns (e.g. pure commercial Aroclor mixtures).

Results:

1. The concentration of total PCB in Rehoboth's effluent was 425 pg/L. In comparison, total PCB in the rinsate blank was 75 pg/L. The concentration in the laboratory method blank was 37 pg/L. See the data and associated bar chart on the tab named 'Roll-up of Results'. The concentrations in the RB and MB are typical and reflect acceptable field and laboratory methods for this type of work.
2. The PCB concentration in the effluent is well below DNREC's marine chronic aquatic life criterion of 30,000 pg/L (DNREC, 2004), even without the benefit of any near-field or far-field dilution in the receiving water. The concentration of PCB in the undiluted effluent does exceed DNREC's applicable human health criterion of 64 pg/L (DNREC, 2004), but that criterion does not apply in undiluted effluent. Rather, that criterion applies after proper consideration of dilution in the receiving water. In this case, the criterion would be met after a nominal dilution of 7:1. The near-field dilution of the proposed ocean outfall is expected to be

on the order of 50:1 or even better. It is therefore concluded that the presence of PCBs in the Rehoboth effluent is not expected to cause an exceedance of the applicable human health water quality criterion after consideration of near-field mixing.

3. The PCB concentration in the Rehoboth effluent is less than the minimum concentration detected in 95 municipal effluent samples collected from the Delaware River Basin for plants that discharge between 1 and 5 MGD. The minimum among those samples was 578 pg/L (Cavallo, 2011a) compared to the concentration of 425 pg/L in the Rehoboth sample. For further contrast, the mean total PCB concentration in the Delaware River discharges just mentioned was 6,639 pg/L. Other statistics associated with those samples appear on the tab 'Del R Discharges' within this spreadsheet.

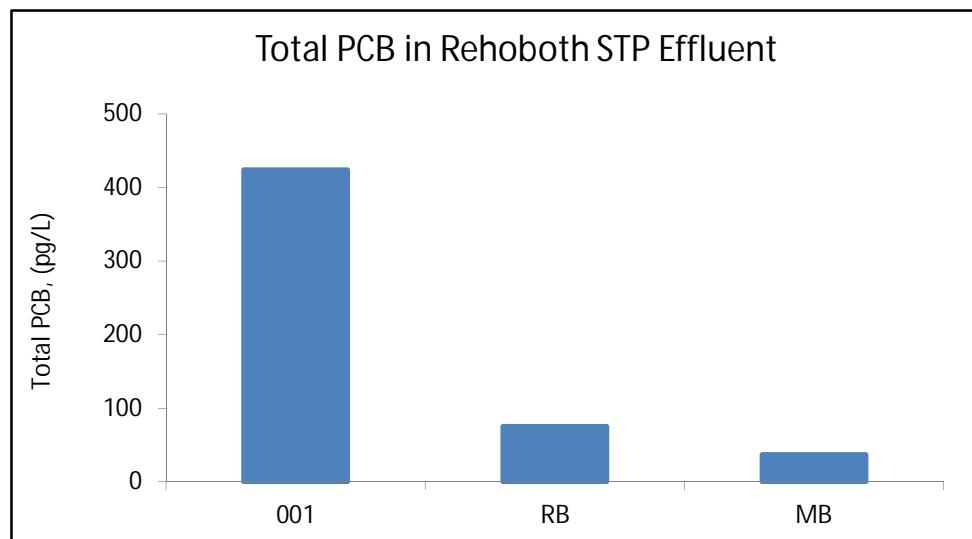
4. The PCB concentration in the Rehoboth effluent is also less than the PCB concentrations detected in the open waters of the Atlantic Ocean at the mouth of the Delaware Bay. Two samples collected ESE of Dewey Beach, approximately 3.2 miles offshore, had total PCB concentrations of 891 pg/L and 2281 pg/L (Cavallo, 2011b). One sample was collected in 2006 while the other was collected in 2007. Another sample collected off the coast of Cape May, NJ in 2006 had a total PCB concentration of 1612 pg/L. Note that the average among the 2 samples collected off of Dewey Beach (1,586 pg/L) is quite similar to the single value for Cape May. All of these samples were collected by the Delaware River Basin Commission (DRBC) and all of these samples were analyzed by AXYS Analytical Laboratory using Method 1668A. This lab has the distinction of having developed Method 1668A. To the extent that the PCB concentration in Rehoboth's effluent is less than the ocean water to which it will be discharged, the Rehoboth discharge will slightly improve ambient PCB concentrations in the local ocean water, provided concentrations remain roughly the same or drop at the same rate in the future.

5. The PCB homolog pattern in 001, the RB, and the MB were all similar with dichlorobiphenyls representing a dominant contribution in all of the samples. See the tab named 'Roll-up of Results'. These fingerprints are not typical of any commercial PCB Aroclor mixture (Rushneck et.al., 2004). Further, the homolog pattern in the samples are not typical of patterns seen in most other wastewater samples, which are generally dominated by pentachlorobiphenyl. The fact that the PCB mass of the Rehoboth effluent is shifted to the lower molecular weight homologs (which are more volatile), coupled with lower suspended solids concentrations in ocean water (which favors greater partitioning into the dissolved phase), suggests that volatilization to the atmosphere will be an important fate process for the PCB mixture in Rehoboth's effluent. This in turn means that less PCB will be available in local waters near the outfall to be bioaccumulated by fish and other aquatic life.

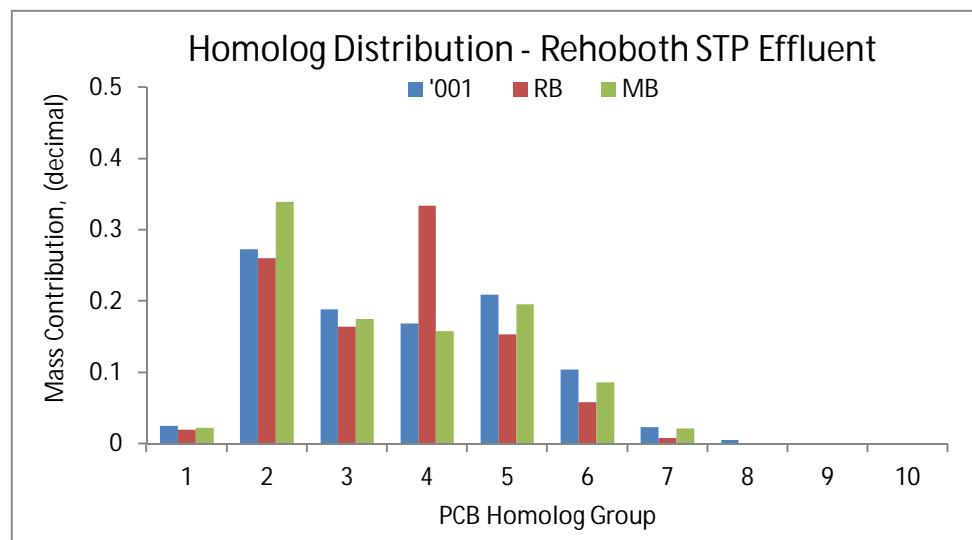
Conclusion: The overall conclusion from this assessment is that the PCBs in Rehoboth's wastewater effluent pose minimal risk to aquatic life and humans. The PCB concentration in Rehoboth's effluent should be considered *de Minimus* by several perspectives.

Roll-up of Total PCB Concentrations and Homolog Patterns - Rehoboth STP

	001	RB	MB	
Total PCB	424.703	74.827	37.31	pg/L
Total Mono	10.86	1.487	0.851	pg/L
Total Di	115.773	19.514	12.674	pg/L
Total Tri	80.25	12.323	6.544	pg/L
Total Tetra	71.88	25.022	5.909	pg/L
Total Penta	88.972	11.485	7.305	pg/L
Total Hexa	44.436	4.4	3.226	pg/L
Total Hepta	10.096	0.596	0.801	pg/L
Total Octa	2.436	0	0	pg/L
Total Nona	0	0	0	pg/L
Total Deca	0	0	0	pg/L



Fraction	001	RB	MB	Chlorines
Mono	0.025571	0.019873	0.022809	decimal
Di	0.272598	0.260788	0.339694	decimal
Tri	0.188956	0.164687	0.175395	decimal
Tetra	0.169248	0.334398	0.158376	decimal
Penta	0.209492	0.153487	0.195792	decimal
Hexa	0.104628	0.058802	0.086465	decimal
Hepta	0.023772	0.007965	0.021469	decimal
Octa	0.005736	0	0	decimal
Nona	0	0	0	decimal
Deca	0	0	0	decimal
Check:	1	1	1	decimal



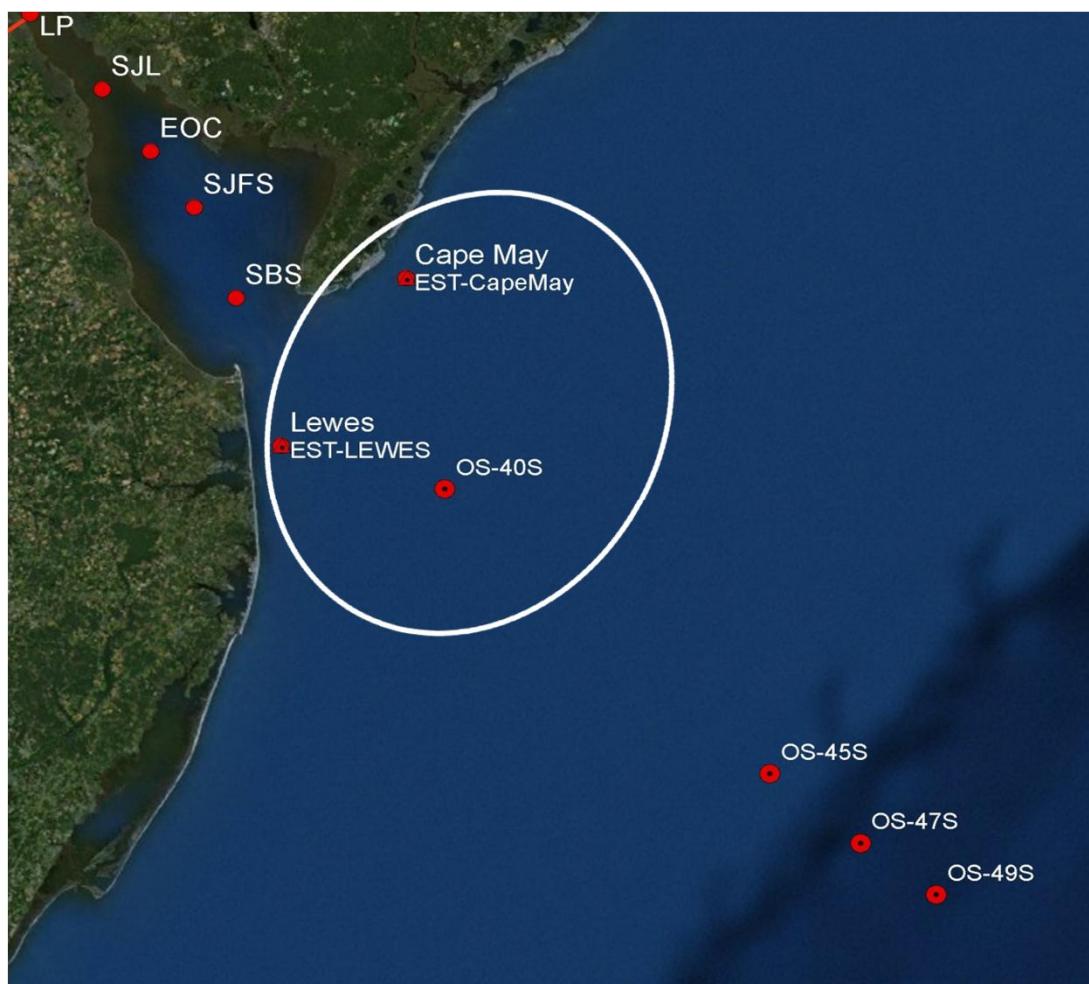
Summary Statistics for Total PCB (pg/L) Among 95 Effluent Samples Collected from Municipal Wastewater Treatment Plants Within the Delaware River Basin with Flows between 1-5 MGD

Data provided by Cavallo (2011a).

Column1	Column2
Mean	6,639.03
Standard Error	480.53
Median	5,804.13
Mode	#N/A
Standard Deviation	4,683.59
Sample Variance	21,936,045.57
Kurtosis	-0.35
Skewness	0.71
Range	18,355.92
Minimum	577.98
Maximum	18,933.90
Sum	630,707.97
Count	95.00
Confidence Level(95.0%)	954.10

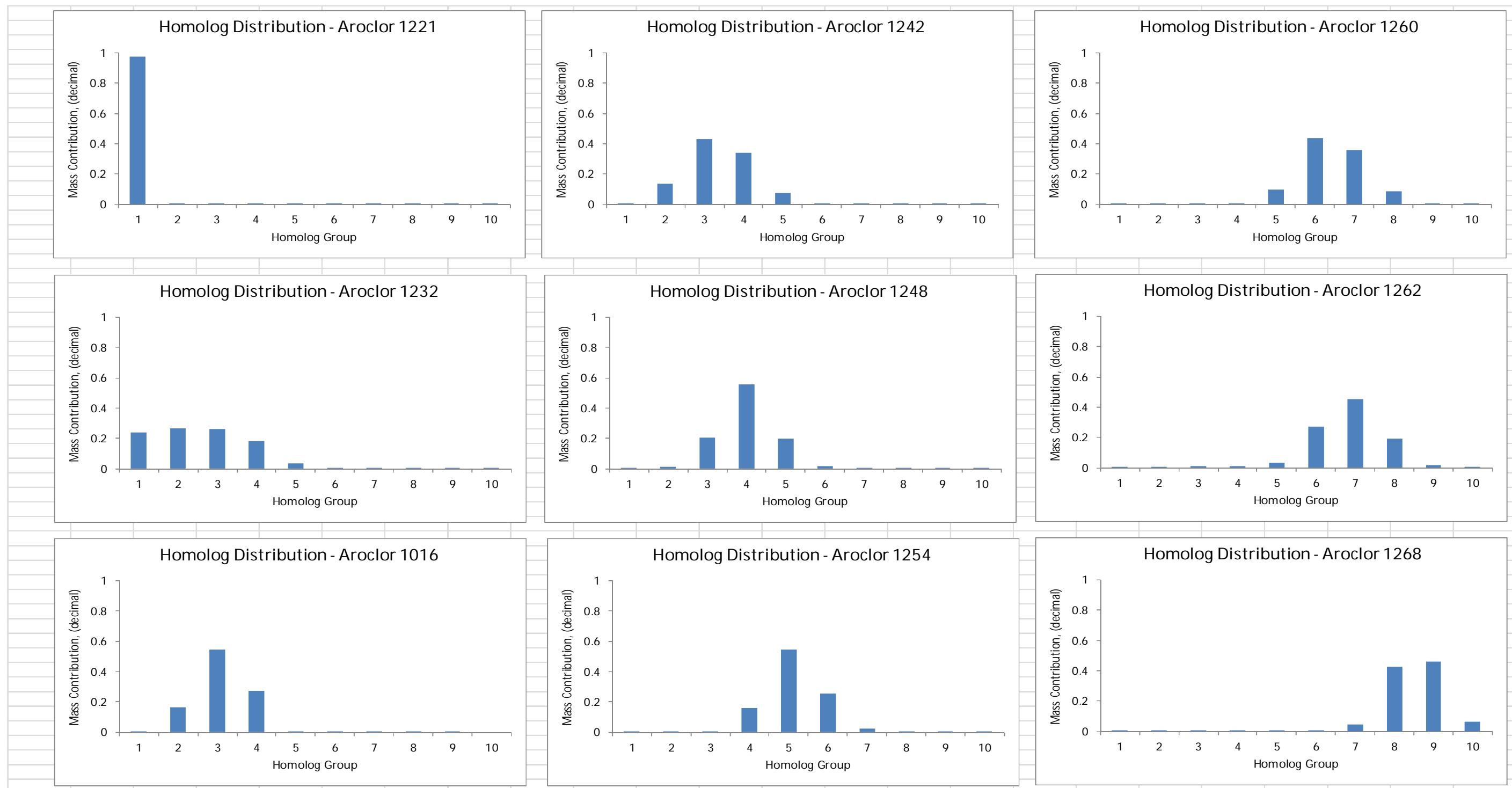
Selected PCB Data for the Atlantic Ocean near the Mouth of Delaware Bay
 Data and map provided by Cavallo (2011b).

Station Name	Waterbody	Sample Date	Sample Depth	Sum Particulate PCB (pg/L)	Sum Dissolved PCB (pg/L)	Total PCB (pg/L)
Lewes	Atlantic Ocean	6/20/2006	0.6D	278	613	891
Lewes	Atlantic Ocean	9/19/2007	0.6D	1814	467	2281
Cape May	Atlantic Ocean	6/20/2006	0.6D	218	1394	1612
OS-40S	Atlantic Ocean	6/20/2006	Surface	139	719	858
OS-40D	Atlantic Ocean	6/20/2006	Deep	59	307	366



PCB Homolog Patterns for Commercial Aroclor Mixtures

These plots were derived from data in Rushneck et.al., 2004.



Sample_ID	Lab_Sample_id	Lab_Name	Sample_Matrix	QC_Code	Sample_Date	Sample_Time	Analysis_Performed	Extraction_Date	Analysis_Date	Time	ze	Units	Size_ate	Initial_Cal_D	Instrument	GC_Column	Test_Batch	Method_blank_lab_	IUPAC_	Dilution			Minimum_		
																				_ID	Test_Type	Batch_ID	sample_ID	Compound	PCB_#
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 1 (BZ)	1 2051-60-7	5.98	1 pg/L	B	0.0821	4.26
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 2 (BZ)	2 2051-61-8	1.42	1 pg/L	J	0.0943	4.26
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 3 (BZ)	3 2051-62-9	3.46	1 pg/L	J	0.109	4.26
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 4 (BZ)	4 13029-08-6	20.4	1 pg/L	B	0.705	4.26
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 5 (BZ)	5 16605-91-1	0.903	1 pg/L	EMPCJ	0.565	4.26
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 6 (BZ)	6 25569-80-6	6.15	1 pg/L	EMPC	0.531	4.26
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 7 (BZ)	7 33284-50-2	3.56	1 pg/L	EMPCBJ	0.546	4.26
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 8 (BZ)	8 34883-43-7	30.4	1 pg/L	B	0.52	4.26
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 9 (BZ)	9 34883-39-1	2.45	1 pg/L	BJ	0.549	4.26
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 10 (BZ)	10 33146-45-1	0.97	1 pg/L	EMPCJ	0.59	4.26
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 11 (BZ)	11 2050-67-1	40.2	1 pg/L	B	0.523	4.26
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 12 (BZ)	12 2974-92-7	2.11	1 pg/L	EMPCBJ	0.536	8.51
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 13 (BZ)	13 2974-90-5	1 pg/L	C12	0.536	8.51	
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 14 (BZ)	14 34883-41-5	1 pg/L	U	0.462	4.26	
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 15 (BZ)	15 2050-68-2	8.63	1 pg/L	EMPCB	0.565	4.26
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 16 (BZ)	16 38444-78-4	7.07	1 pg/L	BC	0.423	4.26
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 17 (BZ)	17 37680-66-3	6.11	1 pg/L	BC	0.313	8.51
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 18 (BZ)	18 37680-65-2	14.2	1 pg/L	BC	0.313	8.51
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 19 (BZ)	19 38444-73-4	3.29	1 pg/L	J	0.433	4.26
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 20 (BZ)	20 38444-84-1	13.6	1 pg/L	BC	0.236	8.51
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 21 (BZ)	21 55702-46-6	6.12	1 pg/L	BCJ	0.237	8.51
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 22 (BZ)	22 38444-85-6	5.36	1 pg/L	B	0.241	4.26
001 COMPOSITE	H1I280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D											

Sample_ID	Lab_Sample_id	Lab_Name	Sample_Matrix	QC_Code	Sample_Date	Sample_Time	Analysis_Performed	Extraction_Date	Analysis_Date	Time	ze	Units	Size_ate	Initial_Cal_D	Instrume	GC_Column	Test_Batch	Method_blank_lab_	IUPAC_	Dilution	Minimum_					
																			PCB_#	CAS_#	Conc_Found	Factor	UNITS	Data_Qualifier	EDL	Level
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 79 (BZ)	79 41464-48-6		1 pg/L	U	0.227	4.26		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 80 (BZ)	80 33284-52-5		1 pg/L	U	0.221	4.26		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 81 (BZ)	81 70362-50-4		1 pg/L	U	0.233	4.26		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 82 (BZ)	82 52663-62-4	2	1 pg/L	J	0.423	4.26		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 83 (BZ)	83 60145-20-2	7.14	1 pg/L	CJ	0.355	8.51		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 84 (BZ)	84 52663-60-2	4.05	1 pg/L	J	0.404	4.26		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 85 (BZ)	85 65510-45-4	1.46	1 pg/L	EMPCJJ	0.293	12.8		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 86 (BZ)	86 55312-69-1	10.6	1 pg/L	EMPCBCJ	0.299	25.5		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 87 (BZ)	87 38380-02-8		1 pg/L	C86	0.299	25.5		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 88 (BZ)	88 55215-17-3	1.33	1 pg/L	EMPCJJ	0.36	8.51		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 89 (BZ)	89 73575-57-2		1 pg/L	U	0.391	4.26		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 90 (BZ)	90 68194-07-4	14.4	1 pg/L	BC	0.305	12.8		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 91 (BZ)	91 68194-05-8		1 pg/L	C88	0.36	8.51		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 92 (BZ)	92 52663-61-3	1.77	1 pg/L	EMPCJJ	0.346	4.26		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 93 (BZ)	93 73575-56-1		1 pg/L	U	0.347	8.51		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 94 (BZ)	94 73575-55-0		1 pg/L	U	0.391	4.26		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 95 (BZ)	95 38379-99-4	14.7	1 pg/L	B	0.368	4.26		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 96 (BZ)	96 73575-54-9		1 pg/L	U	0.292	4.26		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 97 (BZ)	97 41464-51-1		1 pg/L	C86	0.299	25.5		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 98 (BZ)	98 60233-25-2		1 pg/L	U	0.337	8.51		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 99 (BZ)	99 38380-01-7		1 pg/L	C83	0.355	8.51		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 100 (BZ)	100 39485-83-1		1 pg/L	U	0.347	8.51		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 101 (BZ)	101 37680-73-2		1 pg/L	C90	0.305	12.8		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial Analysis	1272052 H11290000052	PCB 102 (BZ)	102 68194-06-9		1 pg/L	U	0.337	8.51		
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM</																

Sample_ID	Lab_Sample_id	Lab_Name	Sample_Matrix	QC_Code	Sample_Date	Sample_Time	Analysis_Performed	Extraction_Date	Analysis_Date	Time	ze	Units	Size_ate	Initial_Cal_D	Instrume	GC_Column	Test_Batch	Method_blank_lab_	IUPAC_	Dilution	Minimum_	
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 157 (BZ)	157 69782-90-7	1 pg/L	C156
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 158 (BZ)	158 74472-42-5	1.46	EMPCJ
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 159 (BZ)	159 39635-35-3	1 pg/L	U
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 160 (BZ)	160 41411-62-5	1 pg/L	C129
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 161 (BZ)	161 74472-43-8	1 pg/L	U
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 162 (BZ)	162 39635-34-2	1 pg/L	U
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 163 (BZ)	163 74472-44-9	1 pg/L	C129
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 164 (BZ)	164 74472-45-C	0.693	EMPCJ
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 165 (BZ)	165 74472-46-1	1 pg/L	U
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 166 (BZ)	166 41411-63-6	1 pg/L	C128
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 167 (BZ)	167 52663-72-6	1 pg/L	U
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 168 (BZ)	168 59291-65-5	1 pg/L	C153
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 169 (BZ)	169 32774-16-6	1 pg/L	U
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 170 (BZ)	170 35065-30-t	1.3	1 pg/L
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 171 (BZ)	171 52663-71-5	1 pg/L	U
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 172 (BZ)	172 52663-74-8	1 pg/L	U
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 173 (BZ)	173 68194-16-1	1 pg/L	U
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 174 (BZ)	174 38411-25-t	2.06	1 pg/L
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 175 (BZ)	175 40186-70-7	1 pg/L	U
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 176 (BZ)	176 52663-65-7	1 pg/L	U
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 177 (BZ)	177 52663-70-4	1.13	1 pg/L
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 178 (BZ)	178 52663-67-9	1 pg/L	U
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 179 (BZ)	179 52663-64-6	1 pg/L	U
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 180 (BZ)	180 35065-29-3	2.86	1 pg/L
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 181 (BZ)	181 74472-47-2	1 pg/L	U
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 182 (BZ)	182 60145-23-5	1 pg/L	U
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011													

Sample_ID	Lab_Sample_id	Lab_Name	Sample_Matrix	QC_Code	Sample_Date	Sample_Time	Analysis_Performed	Extraction_Date	Analysis_Date	Time	ze	Units	Sample_Si	Size_ate	Initial_Cal_D	Instrume	GC_Column	Test_Batch	Method_blank_lab_	IUPAC_	Dilution	Minimum_Level					
																		Batch_ID	sample_ID	Compound	PCB_#	CAS.#	Conc_Found	Factor	UNITS	Data_Qualifier	EDL
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	13C12-PCB 202	105600-26-	67	1 %					
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	13C12-PCB 37	208263-79-	64	1 %					
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	13C12-PCB 104	234432-89-	62	1 %					
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	13C12-PCB 155	234432-90-	57	1 %					
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	13C12-PCB 188	234432-91-	62	1 %					
001 COMPOSITE	H11280402001	STLKNX	Water (Whole)	SA	9/22/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/17/2011	4:20 PM		2350 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	13C12-PCB 205	234446-64-	64	1 %					
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 1 (BZ)	1 2051-60-7	0.792	1 pg/L	EMPCBJ	0.0658	4		
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 2 (BZ)	2 2051-61-8	1 pg/L	U	0.069	4			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 3 (BZ)	3 2051-62-9	0.695	1 pg/L	EMPCJ	0.0722	4		
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 4 (BZ)	4 13029-08-€	2.87	1 pg/L	EMPCBJ	0.696	4		
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 5 (BZ)	5 16605-91-7	1 pg/L	U	0.52	4			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 6 (BZ)	6 25569-80-€	0.884	1 pg/L	EMPCJ	0.489	4		
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 7 (BZ)	7 33284-50-€	1.63	1 pg/L	EMPCBJ	0.502	4		
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 8 (BZ)	8 34883-43-€	3.23	1 pg/L	EMPCBJ	0.478	4		
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 9 (BZ)	9 34883-39-1	0.637	1 pg/L	EMPCBJ	0.505	4		
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 10 (BZ)	10 33146-45-1	1 pg/L	U	0.542	4			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 11 (BZ)	11 2050-67-1	7.82	1 pg/L	EMPCB	0.481	4		
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 12 (BZ)	12 2974-92-7	0.903	1 pg/L	EMPCBJ	0.493	8		
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 13 (BZ)	13 2974-90-5	1 pg/L	C12	0.493	8			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 14 (BZ)	14 34883-41-5	1 pg/L	U	0.425	4			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 15 (BZ)	15 2050-68-2	1.54	1 pg/L	EMPCBJ	0.493	4		
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 16 (BZ)	16 38444-78-9	1 pg/L	U	0.389	4			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 17 (BZ)	17 37680-66-€	1.04	1 pg/L	EMPCJ	0.324	4		
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 18 (BZ)	18 37680-65-2	2.28	1 pg/L	BCJ	0.287	8		
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011																			

Sample_ID	Lab_Sample_id	Lab_Name	Sample_Matrix	QC_Code	Sample_Date	Sample_Time	Analysis_Performed	Extraction_Date	Analysis_Date	Time	ze	Units	Sample_Si	Size_ate	Initial_Cal_D	Instrume	GC_Column	Test_Batch	Method_blank_lab_	IUPAC_	Dilution	Minimum_						
																		Batch_ID	sample_ID	Compound	PCB_#	CAS_#	Conc_Found	Factor	UNITS	Data_Qualifier	EDL	Level
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 73 (BZ)	73 74338-23-1		1 pg/L	U	0.286	8			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 74 (BZ)	74 32690-93-0		1 pg/L	C61	0.217	16			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 75 (BZ)	75 32598-12-2		1 pg/L	U	0.218	12			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 76 (BZ)	76 70362-48-0		1 pg/L	C61	0.217	16			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 77 (BZ)	77 32598-13-:	0.257	1 pg/L	EMPCJ	0.208	4			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 78 (BZ)	78 70362-49-1		1 pg/L	U	0.233	4			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 79 (BZ)	79 41464-48-6		1 pg/L	U	0.205	4			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 80 (BZ)	80 33284-52-5		1 pg/L	U	0.2	4			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 81 (BZ)	81 70362-50-4		1 pg/L	U	0.215	4			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 82 (BZ)	82 52663-62-4		1 pg/L	U	0.404	4			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 83 (BZ)	83 60145-20-:	1.15	1 pg/L	EMPCJ	0.34	8			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 84 (BZ)	84 52663-60-2		1 pg/L	U	0.386	4			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 85 (BZ)	85 65510-45-4		1 pg/L	U	0.28	12			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 86 (BZ)	86 55312-69-1	1.97	1 pg/L	BCJ	0.286	24			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 87 (BZ)	87 38380-02-8		1 pg/L	C86	0.286	24			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 88 (BZ)	88 55215-17-3		1 pg/L	U	0.344	8			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 89 (BZ)	89 73575-57-2		1 pg/L	U	0.374	4			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 90 (BZ)	90 68194-07-:	2.19	1 pg/L	BCJ	0.291	12			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 91 (BZ)	91 68194-05-8		1 pg/L	U	0.344	8			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 92 (BZ)	92 52663-61-3		1 pg/L	U	0.331	4			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 93 (BZ)	93 73575-56-1		1 pg/L	U	0.332	8			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 94 (BZ)	94 73575-55-0		1 pg/L	U	0.374	4			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 95 (BZ)	95 38379-99-:	1.67	1 pg/L	EMPCJ	0.352	4			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 96 (BZ)	96 73575-54-9		1 pg/L	U	0.279	4			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HR																					

Sample_ID	Lab_Sample_id	Lab_Name	Sample_Matrix	QC_Code	Sample_Date	Sample_Time	Analysis_Performed	Extraction_Date	Analysis_Date	Time	ze	Units	Sample_Si	Size_ate	Initial_Cal_D	Instrume	GC_Column	Test_Batch	Method_blank_lab_	IUPAC_	Dilution	Minimum_						
																		Batch_ID	sample_ID	Compound	PCB_#	CAS_#	Conc_Found	Factor	UNITS	Data_Qualifier	EDL	Level
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 151 (BZ)	151 52663-63-5	1 pg/L	U	0.572	8				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 152 (BZ)	152 68194-09-2	1 pg/L	U	0.399	4				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 153 (BZ)	153 35065-27-1	1.26	1 pg/L	EMPCBCJ	0.299	8			
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 154 (BZ)	154 60145-22-4	1 pg/L	U	0.465	4				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 155 (BZ)	155 33979-03-2	1 pg/L	U	0.381	4				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 156 (BZ)	156 38380-08-4	1 pg/L	U	0.35	8				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 157 (BZ)	157 69782-90-7	1 pg/L	U	0.35	8				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 158 (BZ)	158 74472-42-7	1 pg/L	U	0.273	4				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 159 (BZ)	159 39635-35-3	1 pg/L	U	0.292	4				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 160 (BZ)	160 41411-62-5	1 pg/L	C129	0.346	16				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 161 (BZ)	161 74472-43-8	1 pg/L	U	0.291	4				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 162 (BZ)	162 39635-34-2	1 pg/L	U	0.289	4				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 163 (BZ)	163 74472-44-9	1 pg/L	C129	0.346	16				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 164 (BZ)	164 74472-45-0	1 pg/L	U	0.304	4				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 165 (BZ)	165 74472-46-1	1 pg/L	U	0.32	4				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 166 (BZ)	166 41411-63-3	1 pg/L	U	0.334	8				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 167 (BZ)	167 52663-72-6	1 pg/L	U	0.228	4				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 168 (BZ)	168 59291-65-5	1 pg/L	C153	0.299	8				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 169 (BZ)	169 32774-16-6	1 pg/L	U	0.228	4				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 170 (BZ)	170 35065-30-3	1 pg/L	U	0.42	4				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 171 (BZ)	171 52663-71-5	1 pg/L	U	0.43	8				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 172 (BZ)	172 52663-74-8	1 pg/L	U	0.426	4				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 173 (BZ)	173 68194-16-1	1 pg/L	U	0.43	8				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 174 (BZ)	174 38411-25-5	1 pg/L	U	0.398	4				
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun															

Sample_ID	Lab_Sample_id	Lab_Name	Sample_Matrix	QC_Code	Sample_Date	Sample_Time	Analysis_Performed	Extraction_Date	Analysis_Date	Time	ze	Units	Sample_Si	Size_ate	Initial_Cal_D	Instrume	GC_Column	Test_Batch	Method_blank_lab_	IUPAC_	Dilution	Minimum_Level					
																		Batch_ID	sample_ID	Compound	PCB_#	CAS.#	Conc_Found	Factor	UNITS	Data_Qualifier	EDL
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	13C12-PCB 208	234432-92-	46	1 %					
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	13C12-PCB 4	234432-86-	68	1 %					
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	13C12-PCB 1	234432-85-	69	1 %					
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	13C12-PCB 19	234432-87-	68	1 %					
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	13C12-PCB 54	234432-88	57	1 %					
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	13C12-PCB 178	232919-67-	89	1 %					
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	13C12-PCB 202	105600-26-	43	1 %					
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	13C12-PCB 37	208263-79-	66	1 %					
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	13C12-PCB 104	234432-89-	51	1 %					
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	13C12-PCB 155	234432-90-	44	1 %					
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	13C12-PCB 188	234432-91-	46	1 %					
EQUIPMENT BLAN	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM		2500 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	13C12-PCB 205	234446-64-	48	1 %					
CHECK SAMPLE	H11290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 1 (BZ)	1 2051-60-7	82	1 %	B				
CHECK SAMPLE	H11290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 2 (BZ)	2 2051-61-8	87	1 %					
CHECK SAMPLE	H11290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 3 (BZ)	3 2051-62-9	87	1 %					
CHECK SAMPLE	H11290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 4 (BZ)	4 13029-08-E	100	1 %	B				
CHECK SAMPLE	H11290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 5 (BZ)	5 16605-91-	110	1 %					
CHECK SAMPLE	H11290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 6 (BZ)	6 25569-80-E	102	1 %					
CHECK SAMPLE	H11290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 7 (BZ)	7 33284-50-3	112	1 %	B				
CHECK SAMPLE	H11290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 8 (BZ)	8 34883-43-	105	1 %	B				
CHECK SAMPLE	H11290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 9 (BZ)	9 34883-39-	97	1 %	B				
CHECK SAMPLE	H11290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 10 (BZ)	10 33146-45-1	106	1 %					
CHECK SAMPLE	H11290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 11 (BZ)	11 2050-67-1	111	1 %	B				
CHECK SAMPLE	H11290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 12 (BZ)	12 2974-92-7	112	1 %	BC				
CHECK SAMPLE	H11290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 13 (BZ)	13 2974-90-5	105	1 %	C12				
CHECK SAMPLE	H11290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2														

Sample_ID	Lab_Sample_id	Lab_Name	Sample_Matrix	QC_Code	Sample_Date	Sample_Time	Analysis_Performed	Extraction_Date	Analysis_Date	Time	ze	Units	Sample_Si	Size_ate	Initial_Cal_D	Instrume	GC_Column	Test_Batch	Method_blank_lab_	IUPAC_	Dilution	Minimum_Level					
																		Batch_ID	sample_ID	Compound	PCB_#	CAS_#	Conc_Found	Factor	UNITS	Data_Qualifier	EDL
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 67 (BZ)	67 73575-53-€	88	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 68 (BZ)	68 73575-52-€	91	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 69 (BZ)	69 60233-24-1		1 %	C49				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 70 (BZ)	70 32598-11-1		1 %	C61				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 71 (BZ)	71 41464-46-4		1 %	C40				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 72 (BZ)	72 41464-42-€	94	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 73 (BZ)	73 74338-23-1		1 %	C43				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 74 (BZ)	74 32690-93-0		1 %	C61				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 75 (BZ)	75 32598-12-2		1 %	C59				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 76 (BZ)	76 70362-48-0		1 %	C61				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 77 (BZ)	77 32598-13-€		1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 78 (BZ)	78 70362-49-1		1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 79 (BZ)	79 41464-48-€	99	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 80 (BZ)	80 33284-52-€	95	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 81 (BZ)	81 70362-50-4	94	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 82 (BZ)	82 52663-62-€	109	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 83 (BZ)	83 60145-20-2	103	1 %	C				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 84 (BZ)	84 52663-60-2	103	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 85 (BZ)	85 65510-45-4	108	1 %	C				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 86 (BZ)	86 55312-69-1	110	1 %	BC				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 87 (BZ)	87 38380-08-2		1 %	C86				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 88 (BZ)	88 55215-17-€	105	1 %	C				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 89 (BZ)	89 73575-57-2	107	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 90 (BZ)	90 68194-07-€	106	1 %	BC				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 91 (BZ)	91 68194-05-8		1 %	C88				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/																		

Sample_ID	Lab_Sample_id	Lab_Name	Sample_Matrix	QC_Code	Sample_Date	Sample_Time	Analysis_Performed	Extraction_Date	Analysis_Date	Time	ze	Units	Sample_Si	Size_ate	Initial_Cal_D	Instrume	GC_Column	Test_Batch	Method_blank_lab_	IUPAC_	Dilution	Minimum_Level					
																		Batch_ID	sample_ID	Compound	PCB_#	CAS_#	Conc_Found	Factor	UNITS	Data_Qualifier	EDL
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 145 (BZ)	145 74472-40- ξ	101	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 146 (BZ)	146 51908-16- ξ	91	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 147 (BZ)	147 68194-13- ξ	92	1 %	BC				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 148 (BZ)	148 74472-41- ξ	108	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 149 (BZ)	149 38380-04-0		1 %	C147				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 150 (BZ)	150 68194-08-1	105	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 151 (BZ)	151 52663-63-5		1 %	C135				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 152 (BZ)	152 68194-09-2	105	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 153 (BZ)	153 35065-27-1	93	1 %	BC				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 154 (BZ)	154 60145-22-4	101	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 155 (BZ)	155 33979-03-2	99	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 156 (BZ)	156 38380-08-4	99	1 %	C				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 157 (BZ)	157 69782-90-7		1 %	C156				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 158 (BZ)	158 74472-42-1	97	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 159 (BZ)	159 39635-35-3	96	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 160 (BZ)	160 41411-62-5		1 %	C129				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 161 (BZ)	161 74472-43- ξ	94	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 162 (BZ)	162 39635-34-2	98	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 163 (BZ)	163 74472-44-9		1 %	C129				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 164 (BZ)	164 74472-45- ξ	101	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 165 (BZ)	165 74472-46-1	99	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 166 (BZ)	166 41411-63-6		1 %	C128				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 167 (BZ)	167 52663-72- ξ	103	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 168 (BZ)	168 59291-65-5		1 %	C153				
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 169 (BZ)	169 32774-16- ξ	95	1 %					
CHECK SAMPLE	H1I																										

Sample_ID	Lab_Sample_id	Lab_Name	Sample_Matrix	QC_Code	Sample_Date	Sample_Time	Analysis_Performed	Extraction_Date	Analysis_Date	Time	ze	Units	Sample_Si	Size_ate	Initial_Cal_D	Instrume	GC_Column	Test_Batch	Method_blank_lab_	IUPAC_	Dilution	Minimum_Level					
																		Batch_ID	sample_ID	Compound	PCB_#	CAS.#	Conc_Found	Factor	UNITS	Data_Qualifier	EDL
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 17 170L	160901-80-	80	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 189	208263-73-	73	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 206	208263-75-	96	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 209	105600-27-	88	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 81	208461-24-	75	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 111	235416-29-	89	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 208	234432-92-	99	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 4	234432-86-	71	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 1	234432-85-	66	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 19	234432-87-	72	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 54	234432-88-	64	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 178	232919-67-	87	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 202	105600-26-	84	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 37	208263-79-	75	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 104	234432-89-	70	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 155	234432-90-	68	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 188	234432-91-	78	1 %					
CHECK SAMPLE	H1I290000052C	STLKNX	Water (Whole)	OPR	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	1:59 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 205	234446-64-	87	1 %					
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 1 (BZ)	1 2051-60-7	0.851	1 pg/L	J	0.1	5		
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 2 (BZ)	2 2051-61-8	1 pg/L	U	0.111	5			
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 3 (BZ)	3 2051-62-9	1 pg/L	U	0.123	5			
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 4 (BZ)	4 13029-08-€	1.5	1 pg/L	EMPCJ	1.28	5		
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 5 (BZ)	5 16605-91-7	1 pg/L	U	0.9	5			
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 6 (BZ)	6 25569-80-6	1 pg/L	U	0.847	5			
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008														

Sample_ID	Lab_Sample_id	Lab_Name	Sample_Matrix	QC_Code	Sample_Date	Sample_Time	Analysis_Performed	Extraction_Date	Analysis_Date	Time	ze	Units	Size_	Initial_Cal_D	Instrume	GC_Column	Test_Batch	Method_blank_lab_	IUPAC_	Dilution	Minimum_			
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 61 (BZ)	61 33284-53-t	1.71	1 pg/L CJ	0.262	20
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 62 (BZ)	62 54230-22-7	1 pg/L U	0.262	15	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 63 (BZ)	63 74472-34-7	1 pg/L U	0.252	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 64 (BZ)	64 52663-58-8	1 pg/L U	0.248	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 65 (BZ)	65 33284-54-7	1 pg/L C44	0.329	15	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 66 (BZ)	66 32598-10-t	0.687	1 pg/L EMPCJ	0.26	5
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 67 (BZ)	67 73575-53-8	1 pg/L U	0.244	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 68 (BZ)	68 73575-52-7	1 pg/L U	0.246	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 69 (BZ)	69 60233-24-1	1 pg/L C49	0.303	10	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 70 (BZ)	70 32598-11-1	1 pg/L C61	0.262	20	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 71 (BZ)	71 41464-46-4	1 pg/L U	0.368	15	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 72 (BZ)	72 41464-42-0	1 pg/L U	0.264	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 73 (BZ)	73 74338-23-1	1 pg/L U	0.344	10	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 74 (BZ)	74 32690-93-0	1 pg/L C61	0.262	20	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 75 (BZ)	75 32598-12-2	1 pg/L U	0.262	15	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 76 (BZ)	76 70362-48-0	1 pg/L C61	0.262	20	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 77 (BZ)	77 32598-13-3	1 pg/L U	0.248	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 78 (BZ)	78 70362-49-1	1 pg/L U	0.281	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 79 (BZ)	79 41464-48-6	1 pg/L U	0.246	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 80 (BZ)	80 33284-52-5	1 pg/L U	0.24	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 81 (BZ)	81 70362-50-4	1 pg/L U	0.261	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 82 (BZ)	82 52663-62-4	1 pg/L CJ	0.357	30	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 83 (BZ)	83 60145-20-2	1 pg/L U	0.424	10	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 84 (BZ)	84 52663-60-2	1 pg/L U	0.482	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 85 (BZ)	85 65510-45-4	1 pg/L U	0.349	15	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20																		

Sample_ID	Lab_Sample_id	Lab_Name	Sample_Matrix	QC_Code	Sample_Date	Sample_Time	Analysis_Performed	Extraction_Date	Analysis_Date	Time	ze	Units	Size_	Initial_Cal_D	Instrume	GC_Column	Test_Batch	Method_blank_lab_	IUPAC_	Dilution	Minimum_				
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 139 (BZ)	139 56030-56-9	1 pg/L	U	0.463	10	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 140 (BZ)	140 59291-64-4	1 pg/L	U	0.463	10	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 141 (BZ)	141 52712-04-6	1 pg/L	U	0.481	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 142 (BZ)	142 41411-61-4	1 pg/L	U	0.531	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 143 (BZ)	143 68194-15-0	1 pg/L	U	0.54	10	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 144 (BZ)	144 68194-14-9	1 pg/L	U	0.615	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 145 (BZ)	145 74472-40-5	1 pg/L	U	0.465	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 146 (BZ)	146 51908-16-8	1 pg/L	U	0.439	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 147 (BZ)	147 68194-13- δ	1.06	1 pg/L	CJ	0.449	10
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 148 (BZ)	148 74472-41-6	1 pg/L	U	0.651	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 149 (BZ)	149 38380-04-0	1 pg/L	C147	0.449	10	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 150 (BZ)	150 68194-08-1	1 pg/L	U	0.454	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 151 (BZ)	151 52663-63-5	1 pg/L	U	0.663	10	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 152 (BZ)	152 68194-09-2	1 pg/L	U	0.463	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 153 (BZ)	153 35065-27-1	0.876	1 pg/L	CJ	0.361	10
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 154 (BZ)	154 60145-22-4	1 pg/L	U	0.539	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 155 (BZ)	155 33979-03-2	1 pg/L	U	0.441	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 156 (BZ)	156 38380-08-4	1 pg/L	U	0.428	10	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 157 (BZ)	157 69782-90-7	1 pg/L	U	0.428	10	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 158 (BZ)	158 74472-42-7	1 pg/L	U	0.33	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 159 (BZ)	159 39635-35-3	1 pg/L	U	0.353	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 160 (BZ)	160 41411-62-5	1 pg/L	C129	0.418	20	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 161 (BZ)	161 74472-43-8	1 pg/L	U	0.352	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	PCB 162 (BZ)	162 39635-34-2	1 pg/L	U	0.349	5	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial</									

Sample_ID	Lab_Sample_id	Lab_Name	Sample_Matrix	QC_Code	Sample_Date	Sample_Time	Analysis_Performed	Extraction_Date	Analysis_Date	Time	ze	Units	Size_	Initial_Cal_D	Instrume	GC_Column	Test_Batch	Method_blank_lab_	IUPAC_	Dilution			Minimum_Level
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 123	208263-64-	75	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 126	208263-65-	86	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 156	208263-68-	82	1 %	C
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 157	235416-30-	82	1 %	C
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 167	208263-69	81	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 169	208263-70-	74	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 17170L	160901-80-	81	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 189	208263-73-	77	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 206	208263-75-	96	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 209	105600-27-	87	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 81	208461-24-	74	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 111	235416-29-	89	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 208	234432-92-	104	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 4	234432-86-	67	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 1	234432-85-	64	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 19	234432-87-	70	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 54	234432-88-	63	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 178	232919-67-	88	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 202	105600-26-	88	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 37	208263-79-	75	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 104	234432-89-	71	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 155	234432-90-	70	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 188	234432-91-	83	1 %	
INTRA-LAB BLANK	H1I290000052B	STLKNX	Water (Whole)	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM		2000 mL	Jun 24 2008	:M1D	SPB-OCTYL	Initial	Analysis	1272052 H1I290000052	13C12-PCB 205	234446-64-	90	1 %	

Sample_ID	Sample_Date	Compound	IUPAC_PCB_#	CAS_#	Conc_Found	UNITS	Data_Qualifier	EDL	Minimum_Level	Name (IUPAC)	Homolog	# Chlorines
001 COMPOSITE	9/22/2011	PCB 1 (BZ)	1	2051-60-7	5.98	pg/L	B	0.0821	4.26	2-Chlorobiphenyl	mono	1
001 COMPOSITE	9/22/2011	PCB 2 (BZ)	2	2051-61-8	1.42	pg/L	J	0.0943	4.26	3-Chlorobiphenyl	mono	1
001 COMPOSITE	9/22/2011	PCB 3 (BZ)	3	2051-62-9	3.46	pg/L	J	0.109	4.26	4-Chlorobiphenyl	mono	1
001 COMPOSITE	9/22/2011	PCB 4 (BZ)	4	13029-08-8	20.4	pg/L	B	0.705	4.26	2,2'-Dichlorobiphenyl	di	2
001 COMPOSITE	9/22/2011	PCB 5 (BZ)	5	16605-91-7	0.903	pg/L	EMPCJ	0.565	4.26	2,3-Dichlorobiphenyl	di	2
001 COMPOSITE	9/22/2011	PCB 6 (BZ)	6	25569-80-6	6.15	pg/L	EMPC	0.531	4.26	2,3'-Dichlorobiphenyl	di	2
001 COMPOSITE	9/22/2011	PCB 7 (BZ)	7	33284-50-3	3.56	pg/L	EMPCBJ	0.546	4.26	2,4-Dichlorobiphenyl	di	2
001 COMPOSITE	9/22/2011	PCB 8 (BZ)	8	34883-43-7	30.4	pg/L	B	0.52	4.26	2,4'-Dichlorobiphenyl	di	2
001 COMPOSITE	9/22/2011	PCB 9 (BZ)	9	34883-39-1	2.45	pg/L	BJ	0.549	4.26	2,5-Dichlorobiphenyl	di	2
001 COMPOSITE	9/22/2011	PCB 10 (BZ)	10	33146-45-1	0.97	pg/L	EMPCJ	0.59	4.26	2,6-Dichlorobiphenyl	di	2
001 COMPOSITE	9/22/2011	PCB 11 (BZ)	11	2050-67-1	40.2	pg/L	B	0.523	4.26	3,3'-Dichlorobiphenyl	di	2
001 COMPOSITE	9/22/2011	PCB 12 (BZ)	12	2974-92-7	2.11	pg/L	EMPCBCJ	0.536	8.51	3,4-Dichlorobiphenyl	di	2
001 COMPOSITE	9/22/2011	PCB 13 (BZ)	13	2974-90-5		pg/L	C12	0.536	8.51	3,4'-Dichlorobiphenyl	di	2
001 COMPOSITE	9/22/2011	PCB 14 (BZ)	14	34883-41-5		pg/L	U	0.462	4.26	3,5-Dichlorobiphenyl	di	2
001 COMPOSITE	9/22/2011	PCB 15 (BZ)	15	2050-68-2	8.63	pg/L	EMPCB	0.565	4.26	4,4'-Dichlorobiphenyl	di	2
001 COMPOSITE	9/22/2011	PCB 16 (BZ)	16	38444-78-9	7.07	pg/L		0.423	4.26	2,2',3-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 17 (BZ)	17	37680-66-3	6.11	pg/L		0.353	4.26	2,2',4-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 18 (BZ)	18	37680-65-2	14.2	pg/L	BC	0.313	8.51	2,2',5-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 19 (BZ)	19	38444-73-4	3.29	pg/L	J	0.433	4.26	2,2',6-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 20 (BZ)	20	38444-84-7	13.6	pg/L	BC	0.236	8.51	2,3,3'-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 21 (BZ)	21	55702-46-0	6.12	pg/L	BCJ	0.237	8.51	2,3,4-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 22 (BZ)	22	38444-85-8	5.36	pg/L	B	0.241	4.26	2,3,4'-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 23 (BZ)	23	55720-44-0		pg/L	U	0.245	4.26	2,3,5-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 24 (BZ)	24	55702-45-9	0.36	pg/L	EMPCJ	0.296	4.26	2,3,6-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 25 (BZ)	25	55712-37-3	1.16	pg/L	J	0.219	4.26	2,3',4-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 26 (BZ)	26	38444-81-4	1.54	pg/L	CJ	0.232	8.51	2,3',5-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 27 (BZ)	27	38444-76-7	0.99	pg/L	EMPCJ	0.255	4.26	2,3,6-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 28 (BZ)	28	7012-37-5		pg/L	C20	0.236	8.51	2,4,4'-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 29 (BZ)	29	15862-07-4		pg/L	C26	0.232	8.51	2,4,5-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 30 (BZ)	30	35693-92-6		pg/L	C18	0.313	8.51	2,4,6-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 31 (BZ)	31	16606-02-3	11.7	pg/L	B	0.231	4.26	2,4,5-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 32 (BZ)	32	38444-77-8	5.46	pg/L	B	0.25	4.26	2,4,6-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 33 (BZ)	33	38444-86-9		pg/L	C21	0.237	8.51	2,3,4'-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 34 (BZ)	34	37680-68-5		pg/L	U	0.242	4.26	2,3',5-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 35 (BZ)	35	37680-69-6	1.45	pg/L	J	0.248	4.26	3,3',4-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 36 (BZ)	36	38444-87-0		pg/L	U	0.24	4.26	3,3',5-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 37 (BZ)	37	38444-90-5	1.84	pg/L	BJ	0.246	4.26	3,4,4'-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 38 (BZ)	38	53555-66-1		pg/L	U	0.253	4.26	3,4,5-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 39 (BZ)	39	38444-88-1		pg/L	U	0.225	4.26	3,4,5-Trichlorobiphenyl	tri	3
001 COMPOSITE	9/22/2011	PCB 40 (BZ)	40	38444-93-8	3.63	pg/L	CJ	0.339	12.8	2,2,3,3'-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 41 (BZ)	41	52663-59-9		pg/L	C40	0.339	12.8	2,2,3,4-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 42 (BZ)	42	36559-22-5	1.54	pg/L	EMPCJ	0.345	4.26	2,2,3,4'-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 43 (BZ)	43	70362-46-8	0.554	pg/L	EMPCCJ	0.317	8.51	2,2,3,5-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 44 (BZ)	44	41464-39-5	15.8	pg/L	BC	0.303	12.8	2,2,3,5'-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 45 (BZ)	45	70362-45-7	2.78	pg/L	EMPCCJ	0.351	8.51	2,2,3,6-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 46 (BZ)	46	41464-47-5		pg/L	U	0.415	4.26	2,2,3,6'-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 47 (BZ)	47	2437-79-8		pg/L	C44	0.303	12.8	2,2,4,4'-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 48 (BZ)	48	70362-47-9	0.692	pg/L	EMPCJ	0.336	4.26	2,2,4,5-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 49 (BZ)	49	41464-40-8	5.14	pg/L	BCJ	0.279	8.51	2,2,4,5'-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 50 (BZ)	50	62796-65-0	1.61	pg/L	EMPCJ	0.326	8.51	2,2,4,6-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 51 (BZ)	51	68194-04-7		pg/L	C45	0.351	8.51	2,2,4,6'-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 52 (BZ)	52	35693-99-3	15.5	pg/L	B	0.327	4.26	2,2',5,5'-Tetrachlorobiphenyl	tetra	4

Sample_ID	Sample_Date	Compound	IUPAC_PCB_#	CAS_#	Conc_Found	UNITS	Data_Qualifier	EDL	Minimum_Level	Name (IUPAC)	Homolog	# Chlorines
001 COMPOSITE	9/22/2011	PCB 53 (BZ)	53	41464-41-9		pg/L	C50	0.326	8.51	2,2,5,6'-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 54 (BZ)	54	15968-05-5		pg/L	U	0.466	4.26	2,2,6,6'-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 55 (BZ)	55	74338-24-2		pg/L	U	0.263	4.26	2,3,3',4-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 56 (BZ)	56	41464-43-1	2.25	pg/L	J	0.247	4.26	2,3,3',4'-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 57 (BZ)	57	70424-67-8		pg/L	U	0.25	4.26	2,3,3',5-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 58 (BZ)	58	41464-49-7		pg/L	U	0.249	4.26	2,3,3',5'-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 59 (BZ)	59	74472-33-6	0.784	pg/L	EMPCCJ	0.241	12.8	2,3,3',6-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 60 (BZ)	60	33025-41-1	1.26	pg/L	EMPCJ	0.254	4.26	2,3,4,4'-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 61 (BZ)	61	33284-53-6	11	pg/L	BCJ	0.241	17	2,3,4,5-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 62 (BZ)	62	54230-22-7		pg/L	C59	0.241	12.8	2,3,4,6-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 63 (BZ)	63	74472-34-7		pg/L	U	0.232	4.26	2,3,4,5-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 64 (BZ)	64	52663-58-8	2.93	pg/L	EMPCJ	0.228	4.26	2,3,4,6-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 65 (BZ)	65	33284-54-7		pg/L	C44	0.303	12.8	2,3,5,6-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 66 (BZ)	66	32598-10-0	4.54	pg/L	B	0.24	4.26	2,3,4,4'-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 67 (BZ)	67	73575-53-8		pg/L	U	0.225	4.26	2,3,4,5-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 68 (BZ)	68	73575-52-7	1.87	pg/L	J	0.227	4.26	2,3,4,5'-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 69 (BZ)	69	60233-24-1		pg/L	C49	0.279	8.51	2,3,4,6-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 70 (BZ)	70	32598-11-1		pg/L	C61	0.241	17	2,3,4',5-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 71 (BZ)	71	41464-46-4		pg/L	C40	0.339	12.8	2,3,4',6-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 72 (BZ)	72	41464-42-0		pg/L	U	0.243	4.26	2,3,5,5'-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 73 (BZ)	73	74338-23-1		pg/L	C43	0.317	8.51	2,3,5,6-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 74 (BZ)	74	32690-93-0		pg/L	C61	0.241	17	2,4,4',5-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 75 (BZ)	75	32598-12-2		pg/L	C59	0.241	12.8	2,4,4',6-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 76 (BZ)	76	70362-48-0		pg/L	C61	0.241	17	2,3,4',5'-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 77 (BZ)	77	32598-13-3		pg/L	U	0.236	4.26	3,3',4,4'-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 78 (BZ)	78	70362-49-1		pg/L	U	0.258	4.26	3,3',4,5-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 79 (BZ)	79	41464-48-6		pg/L	U	0.227	4.26	3,3',4,5'-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 80 (BZ)	80	33284-52-5		pg/L	U	0.221	4.26	3,3',5,5'-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 81 (BZ)	81	70362-50-4		pg/L	U	0.233	4.26	3,4,4',5-Tetrachlorobiphenyl	tetra	4
001 COMPOSITE	9/22/2011	PCB 82 (BZ)	82	52663-62-4	2	pg/L	J	0.423	4.26	2,2,3,3',4-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 83 (BZ)	83	60145-20-2	7.14	pg/L	CJ	0.355	8.51	2,2,3,3',5-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 84 (BZ)	84	52663-60-2	4.05	pg/L	J	0.404	4.26	2,2,3,3',6-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 85 (BZ)	85	65510-45-4	1.46	pg/L	EMPCCJ	0.293	12.8	2,2,3,4,4'-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 86 (BZ)	86	55312-69-1	10.6	pg/L	EMPCBCJ	0.299	25.5	2,2,3,4,5-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 87 (BZ)	87	38380-02-8		pg/L	C86	0.299	25.5	2,2,3,4,5'-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 88 (BZ)	88	55215-17-3	1.33	pg/L	EMPCCJ	0.36	8.51	2,2,3,4,6-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 89 (BZ)	89	73575-57-2		pg/L	U	0.391	4.26	2,2,3,4,6'-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 90 (BZ)	90	68194-07-0	14.4	pg/L	BC	0.305	12.8	2,2,3,4',5-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 91 (BZ)	91	68194-05-8		pg/L	C88	0.36	8.51	2,2,3,4',6-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 92 (BZ)	92	52663-61-3	1.77	pg/L	EMPCJ	0.346	4.26	2,2,3,5,5'-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 93 (BZ)	93	73575-56-1		pg/L	U	0.347	8.51	2,2,3,5,6-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 94 (BZ)	94	73575-55-0		pg/L	U	0.391	4.26	2,2,3,5,6'-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 95 (BZ)	95	38379-99-6	14.7	pg/L	B	0.368	4.26	2,2,3,5',6-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 96 (BZ)	96	73575-54-9		pg/L	U	0.292	4.26	2,2,3,6,6'-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 97 (BZ)	97	41464-51-1		pg/L	C86	0.299	25.5	2,2,3,4',5-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 98 (BZ)	98	60233-25-2		pg/L	U	0.337	8.51	2,2,3,4',6-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 99 (BZ)	99	38380-01-7		pg/L	C83	0.355	8.51	2,2,4,4',5-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 100 (BZ)	100	39485-83-1		pg/L	U	0.347	8.51	2,2,4,4',6-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 101 (BZ)	101	37680-73-2		pg/L	C90	0.305	12.8	2,2,4,5,5'-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 102 (BZ)	102	68194-06-9		pg/L	U	0.337	8.51	2,2,4,5,6'-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 103 (BZ)	103	60145-21-3		pg/L	U	0.343	4.26	2,2,4,5,6'-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 104 (BZ)	104	56558-16-8		pg/L	U	0.26	4.26	2,2,4,6,6'-Pentachlorobiphenyl	penta	5

Sample_ID	Sample_Date	Compound	IUPAC_PCB_#	CAS_#	Conc_Found	UNITS	Data_Qualifier	EDL	Minimum_Level	Name (IUPAC)	Homolog	# Chlorines
001 COMPOSITE	9/22/2011	PCB 105 (BZ)	105	32598-14-4	3.39	pg/L	EMPCJ	0.303	4.26	2,3,3',4,4'-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 106 (BZ)	106	70424-69-0		pg/L	U	0.322	4.26	2,3,3',4,5-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 107 (BZ)/109	107	70424-68-9		pg/L	U	0.312	4.26	2,3,3',4,5-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 108 (BZ)/107	108	70362-41-3	0.672	pg/L	EMPCJ	0.328	8.51	2,3,3',4,5-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 109 (BZ)/108	109	74472-35-8		pg/L	C86	0.299	25.5	2,3,3',4,6-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 110 (BZ)	110	38380-03-9	17.7	pg/L	BC	0.258	8.51	2,3,3',4,6-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 111 (BZ)	111	39635-32-0		pg/L	U	0.245	4.26	2,3,3',5,5'-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 112 (BZ)	112	74472-36-9		pg/L	U	0.266	4.26	2,3,3',5,6-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 113 (BZ)	113	68194-10-5		pg/L	C90	0.305	12.8	2,3,3',5,6-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 114 (BZ)	114	74472-37-0		pg/L	U	0.294	4.26	2,3,4,4',5-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 115 (BZ)	115	74472-38-1		pg/L	C110	0.258	8.51	2,3,4,4',6-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 116 (BZ)	116	18259-05-7		pg/L	C85	0.293	12.8	2,3,4,5,6-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 117 (BZ)	117	68194-11-6		pg/L	C85	0.293	12.8	2,3,4,5,6-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 118 (BZ)	118	31508-00-6	9.76	pg/L	B	0.314	4.26	2,3,4,4',5-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 119 (BZ)	119	56558-17-9		pg/L	C86	0.299	25.5	2,3,4,4',6-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 120 (BZ)	120	68194-12-7		pg/L	U	0.252	4.26	2,3,4,5,5'-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 121 (BZ)	121	56558-18-0		pg/L	U	0.254	4.26	2,3,4,5,6-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 122 (BZ)	122	76842-07-4		pg/L	U	0.35	4.26	2,3,3,4,5'-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 123 (BZ)	123	65510-44-3		pg/L	U	0.334	4.26	2,3,4,4',5'-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 124 (BZ)	124	70424-70-3		pg/L	C108	0.328	8.51	2,3,4,5,5'-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 125 (BZ)	125	74472-39-2		pg/L	C86	0.299	25.5	2,3,4,5,6-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 126 (BZ)	126	57465-28-8		pg/L	U	0.3	4.26	3,3,4,4',5-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 127 (BZ)	127	39635-33-1		pg/L	U	0.318	4.26	3,3,4,5,5'-Pentachlorobiphenyl	penta	5
001 COMPOSITE	9/22/2011	PCB 128 (BZ)	128	38380-07-3	1.62	pg/L	CJ	0.359	8.51	2,2,3,3',4,4'-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 129 (BZ)	129	55694-04-3	11.4	pg/L	BCJ	0.371	17	2,2,3,3',4,5-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 130 (BZ)	130	52663-66-8		pg/L	U	0.479	4.26	2,2,3,3',4,5-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 131 (BZ)	131	61798-70-7		pg/L	U	0.49	4.26	2,2,3,3',4,6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 132 (BZ)	132	38380-05-1	3.27	pg/L	EMPCJ	0.467	4.26	2,2,3,3',4,6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 133 (BZ)	133	35694-04-3		pg/L	U	0.45	4.26	2,2,3,3',5,5'-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 134 (BZ)	134	52704-70-8		pg/L	U	0.479	8.51	2,2,3,3',5,6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 135 (BZ)	135	52744-13-5	3.51	pg/L	EMPCJ	0.51	8.51	2,2,3,3',5,6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 136 (BZ)	136	38411-22-2	1.81	pg/L	J	0.374	4.26	2,2,3,3',6,6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 137 (BZ)	137	35694-06-5	0.673	pg/L	J	0.413	4.26	2,2,3,4,4',5-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 138 (BZ)	138	35065-28-2		pg/L	C129	0.371	17	2,2,3,4,4',5-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 139 (BZ)	139	56030-56-9		pg/L	U	0.411	8.51	2,2,3,4,4',6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 140 (BZ)	140	59291-64-4		pg/L	U	0.411	8.51	2,2,3,4,4',6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 141 (BZ)	141	52712-04-6	1.62	pg/L	J	0.427	4.26	2,2,3,4,5,5'-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 142 (BZ)	142	41411-61-4		pg/L	U	0.471	4.26	2,2,3,4,5,6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 143 (BZ)	143	68194-15-0		pg/L	U	0.479	8.51	2,2,3,4,5,6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 144 (BZ)	144	68194-14-9		pg/L	U	0.473	4.26	2,2,3,4,5',6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 145 (BZ)	145	74472-40-5		pg/L	U	0.358	4.26	2,2,3,4,6,6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 146 (BZ)	146	51908-16-8	1.15	pg/L	EMPCJ	0.39	4.26	2,2,3,4',5,5'-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 147 (BZ)	147	68194-13-8	6.79	pg/L	BCJ	0.399	8.51	2,2,3,4',5,6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 148 (BZ)	148	74472-41-6		pg/L	U	0.5	4.26	2,2,3,4',5,6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 149 (BZ)	149	38380-04-0		pg/L	C147	0.399	8.51	2,2,3,4',5,6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 150 (BZ)	150	68194-08-1		pg/L	U	0.349	4.26	2,2,3,4',6,6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 151 (BZ)	151	52663-63-5		pg/L	C135	0.51	8.51	2,2,3,5,5',6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 152 (BZ)	152	68194-09-2		pg/L	U	0.356	4.26	2,2,3,5,6,6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 153 (BZ)	153	35065-27-1	9.05	pg/L	BC	0.32	8.51	2,2,4,4',5,5'-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 154 (BZ)	154	60145-22-4		pg/L	U	0.415	4.26	2,2,4,4',5,6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 155 (BZ)	155	33979-03-2		pg/L	U	0.339	4.26	2,2,4,4',6,6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 156 (BZ)	156	38380-08-4	1.39	pg/L	CJ	0.375	8.51	2,3,3',4,4',5-Hexachlorobiphenyl	hexa	6

Sample_ID	Sample_Date	Compound	IUPAC_PCB_#	CAS_#	Conc_Found	UNITS	Data_Qualifier	EDL	Minimum_Level	Name (IUPAC)	Homolog	# Chlorines
001 COMPOSITE	9/22/2011	PCB 157 (BZ)	157	69782-90-7		pg/L	C156	0.375	8.51	2,3,3',4,4',5-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 158 (BZ)	158	74472-42-7	1.46	pg/L	EMPCJ	0.293	4.26	2,3,3',4,4',6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 159 (BZ)	159	39635-35-3		pg/L	U	0.314	4.26	2,3,3',4,5,5'-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 160 (BZ)	160	41411-62-5		pg/L	C129	0.371	17	2,3,3',4,5,6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 161 (BZ)	161	74472-43-8		pg/L	U	0.312	4.26	2,3,3',4,5,6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 162 (BZ)	162	39635-34-2		pg/L	U	0.31	4.26	2,3,3',4,5,5'-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 163 (BZ)	163	74472-44-9		pg/L	C129	0.371	17	2,3,3',4,5,6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 164 (BZ)	164	74472-45-0	0.693	pg/L	EMPCJ	0.327	4.26	2,3,3',4,5',6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 165 (BZ)	165	74472-46-1		pg/L	U	0.343	4.26	2,3,3',5,5',6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 166 (BZ)	166	41411-63-6		pg/L	C128	0.359	8.51	2,3,4,4',5,6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 167 (BZ)	167	52663-72-6		pg/L	U	0.238	4.26	2,3,4,4',5,5'-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 168 (BZ)	168	59291-65-5		pg/L	C153	0.32	8.51	2,3,4,4',5,6-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 169 (BZ)	169	32774-16-6		pg/L	U	0.252	4.26	3,3,4,4',5,5'-Hexachlorobiphenyl	hexa	6
001 COMPOSITE	9/22/2011	PCB 170 (BZ)	170	35065-30-6	1.3	pg/L	EMPCJ	0.367	4.26	2,2,3,3',4,4',5-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 171 (BZ)	171	52663-71-5		pg/L	U	0.373	8.51	2,2,3,3',4,4',6-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 172 (BZ)	172	52663-74-8		pg/L	U	0.37	4.26	2,2,3,3',4,5,5'-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 173 (BZ)	173	68194-16-1		pg/L	U	0.373	8.51	2,2,3,3',4,5,6-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 174 (BZ)	174	38411-25-5	2.06	pg/L	J	0.346	4.26	2,2,3,3',4,5,6-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 175 (BZ)	175	40186-70-7		pg/L	U	0.332	4.26	2,2,3,3',4,5,6-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 176 (BZ)	176	52663-65-7		pg/L	U	0.253	4.26	2,2,3,3',4,6,6-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 177 (BZ)	177	52663-70-4	1.13	pg/L	J	0.354	4.26	2,2,3,3',4,5,6-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 178 (BZ)	178	52663-67-9		pg/L	U	0.359	4.26	2,2,3,3',5,5',6-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 179 (BZ)	179	52663-64-6		pg/L	U	0.267	4.26	2,2,3,3',5,6,6-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 180 (BZ)	180	35065-29-3	2.86	pg/L	EMPCBCJ	0.282	8.51	2,2,3,4,4',5,5'-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 181 (BZ)	181	74472-47-2		pg/L	U	0.332	4.26	2,2,3,4,4',5,6-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 182 (BZ)	182	60145-23-5		pg/L	U	0.323	4.26	2,2,3,4,4',5,6-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 183 (BZ)	183	52663-69-1	0.726	pg/L	EMPC CJ	0.33	8.51	2,2,3,4,4',5,6-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 184 (BZ)	184	74472-48-3		pg/L	U	0.274	4.26	2,2,3,4,4',6,6-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 185 (BZ)	185	52712-05-7		pg/L	C183	0.33	8.51	2,2,3,4,5,5',6-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 186 (BZ)	186	74472-49-4		pg/L	U	0.266	4.26	2,2,3,4,5,6,6-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 187 (BZ)	187	52663-68-0	2.02	pg/L	EMPCJ	0.309	4.26	2,2,3,4,5,5',6-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 188 (BZ)	188	74487-85-7		pg/L	U	0.245	4.26	2,2,3,4,5,6,6-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 189 (BZ)	189	39635-31-9		pg/L	U	0.341	4.26	2,3,3',4,4',5,5'-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 190 (BZ)	190	41411-64-7		pg/L	U	0.257	4.26	2,3,3',4,4',5,6-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 191 (BZ)	191	74472-50-7		pg/L	U	0.253	4.26	2,3,3',4,4',5,6-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 192 (BZ)	192	74472-51-8		pg/L	U	0.282	4.26	2,3,3',4,5,5',6-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 193 (BZ)	193	69782-91-8		pg/L	C180	0.282	8.51	2,3,3',4,5,5',6-Heptachlorobiphenyl	hepta	7
001 COMPOSITE	9/22/2011	PCB 194 (BZ)	194	35694-08-7		pg/L	U	0.32	4.26	2,2,3,3',4,4',5,5'-Octachlorobiphenyl	octa	8
001 COMPOSITE	9/22/2011	PCB 195 (BZ)	195	52663-78-2		pg/L	U	0.348	4.26	2,2,3,3',4,4',5,6-Octachlorobiphenyl	octa	8
001 COMPOSITE	9/22/2011	PCB 196 (BZ)	196	42740-50-1		pg/L	U	0.353	4.26	2,2,3,3',4,4',5,6-Octachlorobiphenyl	octa	8
001 COMPOSITE	9/22/2011	PCB 197 (BZ)	197	33091-17-7		pg/L	U	0.263	4.26	2,2,3,3',4,4',6,6-Octachlorobiphenyl	octa	8
001 COMPOSITE	9/22/2011	PCB 198 (BZ)	198	68194-17-2	1.26	pg/L	CJ	0.364	8.51	2,2,3,3',4,5,5',6-Octachlorobiphenyl	octa	8
001 COMPOSITE	9/22/2011	PCB 201 (BZ)/199	199	52663-75-9		pg/L	C198	0.364	8.51	2,2,3,3',4,5,5',6-Octachlorobiphenyl	octa	8
001 COMPOSITE	9/22/2011	PCB 199 (BZ)/200	200	52663-73-7		pg/L	U	0.258	4.26	2,2,3,3',4,5,6,6-Octachlorobiphenyl	octa	8
001 COMPOSITE	9/22/2011	PCB 200 (BZ)/201	201	40186-71-8		pg/L	U	0.249	4.26	2,2,3,3',4,5,6,6-Octachlorobiphenyl	octa	8
001 COMPOSITE	9/22/2011	PCB 202 (BZ)	202	2136-99-4	0.506	pg/L	J	0.28	4.26	2,2,3,3',5,5',6,6-Octachlorobiphenyl	octa	8
001 COMPOSITE	9/22/2011	PCB 203 (BZ)	203	52663-76-0	0.67	pg/L	EMPCJ	0.325	4.26	2,2,3,4,4',5,5',6-Octachlorobiphenyl	octa	8
001 COMPOSITE	9/22/2011	PCB 204 (BZ)	204	74472-52-9		pg/L	U	0.273	4.26	2,2,3,4,4',5,6,6-Octachlorobiphenyl	octa	8
001 COMPOSITE	9/22/2011	PCB 205 (BZ)	205	74472-53-0		pg/L	U	0.27	4.26	2,3,3',4,4',5,5',6-Octachlorobiphenyl	octa	8
001 COMPOSITE	9/22/2011	PCB 206 (BZ)	206	40186-72-9		pg/L	U	0.597	4.26	2,2,3,3',4,4',5,5',6,6-Nonachlorobiphenyl	nona	9
001 COMPOSITE	9/22/2011	PCB 207 (BZ)	207	52663-79-3		pg/L	U	0.424	4.26	2,2,3,3',4,4',5,5',6,6-Nonachlorobiphenyl	nona	9
001 COMPOSITE	9/22/2011	PCB 208 (BZ)	208	52663-77-1		pg/L	U	0.441	4.26	2,2,3,3',4,4',5,5',6,6-Nonachlorobiphenyl	nona	9

Sample_ID	Sample_Date	Compound	IUPAC_PCB_#	CAS_#	Conc_Found	UNITS	Data_Qualifier	EDL	Minimum_Level	Name (IUPAC)	Homolog	# Chlorines
001 COMPOSITE	9/22/2011	PCB 209 (BZ)	209	2051-24-3		pg/L	U	0.374	4.26	Decachlorobiphenyl	deca	10
Total PCB = 424.703 pg/L												
Total Mono = 10.86 pg/L												
Total Di = 115.773 pg/L												
Total Tri = 80.25 pg/L												
Total Tetra = 71.88 pg/L												
Total Penta = 88.972 pg/L												
Total Hexa = 44.436 pg/L												
Total Hepta = 10.096 pg/L												
Total Octa = 2.436 pg/L												
Total Nona = 0 pg/L												
Total Deca = 0 pg/L												
Fraction Chlorines												
Mono	0.025570811	1										
Di	0.272597556	2										
Tri	0.188955576	3										
Tetra	0.169247686	4										
Penta	0.20949228	5										
Hexa	0.104628411	6										
Hepta	0.023771906	7										
Octa	0.005735773	8										
Nona	0	9										
Deca	0	10										
Check:	1											

Sample_ID	Lab_Sample_id	Lab_Name	Sample_Matrix	OC_Code	Sample_Date	Sample_Time	Analysis_Performed	Extraction_Date	Analysis_Date	Analysis_Time	Sample_Size	Size_Units	Initial_Cal_Date	Instrument_ID	GC_Column_ID	Test_Type	Batch_ID	ab_sample_ID	Compound	IUPAC_	Dilution					
																					PCB_#	CAS_#	Conc_Found	Factor	UNITS	Data_Qualifier
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 1 (BZ)	1 2051-60-7	0.792	1 pg/L	EMPCBJ	0.0658	4
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 2 (BZ)	2 2051-61-8	1 pg/L	U	0.069	4	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 3 (BZ)	3 2051-62-9	0.695	1 pg/L	EMPCJ	0.0722	4
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 4 (BZ)	4 13029-08-8	2.87	1 pg/L	EMPCBJ	0.696	4
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 5 (BZ)	5 16605-91-7	0.884	1 pg/L	U	0.52	4
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 6 (BZ)	6 25569-80-6	0.884	1 pg/L	EMPCJ	0.489	4
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 7 (BZ)	7 33284-50-3	1.63	1 pg/L	EMPCBJ	0.502	4
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 8 (BZ)	8 34883-43-7	3.23	1 pg/L	EMPCBJ	0.478	4
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 9 (BZ)	9 34883-39-1	0.637	1 pg/L	EMPCBJ	0.505	4
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 10 (BZ)	10 33146-45-1	1 pg/L	U	0.542	4	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 11 (BZ)	11 2050-67-1	7.82	1 pg/L	EMPCB	0.481	4
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 12 (BZ)	12 2974-92-7	0.903	1 pg/L	EMPCBCJ	0.493	8
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 13 (BZ)	13 2974-90-5	1 pg/L	C12	0.493	8	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 14 (BZ)	14 34883-41-5	1 pg/L	U	0.425	4	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 15 (BZ)	15 2050-68-2	1.54	1 pg/L	EMPCBJ	0.493	4
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 16 (BZ)	16 38444-78-9	1 pg/L	U	0.389	4	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 17 (BZ)	17 37680-66-3	1.04	1 pg/L	EMPCJ	0.324	4
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 18 (BZ)	18 37680-65-2	2.28	1 pg/L	BCJ	0.287	8
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 19 (BZ)	19 38444-73-4	1 pg/L	U	0.397	4	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 20 (BZ)	20 38444-84-7	2.45	1 pg/L	BCJ	0.145	8
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 21 (BZ)	21 55702-46-0	1.45	1 pg/L	EMPCBCJ	0.145	8
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 22 (BZ)	22 38444-85-8	0.74	1 pg/L	EMPCBJ	0.148	4
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9																		

Sample_ID	Lab_Sample_id	Lab_Name	Sample_Matrix	OC_Code	Sample_Date	Sample_Time	Analysis_Performed	Extraction_Date	Analysis_Date	Analysis_Time	Sample_Size	Size_Units	Initial_Cal_Date	Instrument_ID	GC_Column_ID	Test_Type	Type	Batch_ID	ab_sample_ID	Compound	IUPAC_	Dilution				
																						PCB_#	CAS_#	Conc_Found	Factor	UNITS
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 90 (BZ)	90 68194-07-0	2.19	1 pg/L	BCJ	0.291	12
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 91 (BZ)	91 68194-05-8	1 pg/L	U	0.344	8	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 92 (BZ)	92 52663-61-3	1 pg/L	U	0.331	4	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 93 (BZ)	93 73575-56-1	1 pg/L	U	0.332	8	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 94 (BZ)	94 73575-55-0	1 pg/L	U	0.374	4	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 95 (BZ)	95 38379-99-6	1.67	1 pg/L	EMPCBJ	0.352	4
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 96 (BZ)	96 73575-54-9	1 pg/L	U	0.279	4	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 97 (BZ)	97 41464-51-1	1 pg/L	C86	0.286	24	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 98 (BZ)	98 60233-25-2	1 pg/L	U	0.322	8	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 99 (BZ)	99 38380-01-7	1 pg/L	C83	0.34	8	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 100 (BZ)	100 39485-83-1	1 pg/L	U	0.332	8	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 101 (BZ)	101 37680-73-2	1 pg/L	C90	0.291	12	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 102 (BZ)	102 68194-06-9	1 pg/L	U	0.322	8	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 103 (BZ)	103 60145-21-3	1 pg/L	U	0.328	4	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 104 (BZ)	104 56568-16-8	1 pg/L	U	0.249	4	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 105 (BZ)	105 32598-14-4	0.605	1 pg/L	EMPCBJ	0.201	4
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 106 (BZ)	106 70424-69-0	1 pg/L	U	0.232	4	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 107 (BZ)/109 (IUPAC)	107 70424-68-9	1 pg/L	U	0.225	4	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 108 (BZ)/107 (IUPAC)	108 70362-41-3	1 pg/L	U	0.237	8	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 109 (BZ)/108 (IUPAC)	109 74472-35-8	1 pg/L	C86	0.286	24	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 110 (BZ)	110 38380-03-9	2.48	1 pg/L	BCJ	0.247	8
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500	mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H1290000052	PCB 111 (BZ)	111 39635-32-0	1 pg/L	U	0.234	4	
EQUIPMENT BLANK #1	H1280402003	STLNKX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011																	

Sample_ID	Lab_Sample_id	Lab_Name	Sample_Matrix	OC_Code	Sample_Date	Sample_Time	Analysis_Performed	Extraction_Date	Analysis_Date	Analysis_Time	Sample_Size	Size_Units	Initial_Cal_Date	Instrument_id	GC_Column_ID	Test_Type	Batch_ID	ab_sample_ID	Compound	IUPAC_	Conc_Found	Dilution				
																				PCB_#	CAS_#	Factor	UNITS	Data_Qualifier	EDL	Minimum_Level
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 179 (BZ)	179 52663-64-6		1 pg/L	U	0.307	4		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 180 (BZ)	180 35065-29-3		1 pg/L	U	0.325	8		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 181 (BZ)	181 74472-47-2		1 pg/L	U	0.382	4		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 182 (BZ)	182 60145-23-5		1 pg/L	U	0.372	4		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 183 (BZ)	183 52663-69-1		1 pg/L	U	0.38	8		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 184 (BZ)	184 74472-48-3		1 pg/L	U	0.316	4		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 185 (BZ)	185 52712-05-7		1 pg/L	U	0.38	8		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 186 (BZ)	186 74472-49-4		1 pg/L	U	0.306	4		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 187 (BZ)	187 52663-68-0	0.596	1 pg/L	EMPCJ	0.355	4		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 188 (BZ)	188 74487-85-7		1 pg/L	U	0.284	4		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 189 (BZ)	189 39635-31-9		1 pg/L	U	0.276	4		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 190 (BZ)	190 41411-64-7		1 pg/L	U	0.296	4		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 191 (BZ)	191 74472-50-7		1 pg/L	U	0.291	4		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 192 (BZ)	192 74472-51-8		1 pg/L	U	0.325	4		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 193 (BZ)	193 69782-91-8		1 pg/L	U	0.325	8		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 194 (BZ)	194 35694-08-7		1 pg/L	U	0.31	4		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 195 (BZ)	195 52663-78-2		1 pg/L	U	0.337	4		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 196 (BZ)	196 42740-50-1		1 pg/L	U	0.504	4		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 197 (BZ)	197 33091-17-7		1 pg/L	U	0.375	4		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 198 (BZ)	198 68194-17-2		1 pg/L	U	0.52	8		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 201 (BZ)/199 (IUPAC)	199 52663-75-9		1 pg/L	U	0.52	8		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 199 (BZ)/200 (IUPAC)	200 52663-73-7		1 pg/L	U	0.368	4		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 200 (BZ)/201 (IUPAC)	201 40186-71-8		1 pg/L	U	0.355	4		
EQUIPMENT BLANK #1	H11280402003	STLKNX	Water (Whole)	EB	9/21/2011	8:00 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/16/2011	1:41 AM	2500 mL	Jun 24 2008 3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052 H11290000052	PCB 202 (BZ)	202 2136-99-4		1 pg/L	U	0.4	4		
EQUIPMENT BLANK																										

Sample_ID	Lab_Sample_ID	Lab_Name	Sample_Matrix	Percent pid	Percent_II	Moisture pid	QC_Code	Sample_Date	Sample_Time	Analysis_Performed	Extraction_Date	Analysis_Date	Analysis_Time	Sample_Size	Size_Units	Initial_Cal_Date	Instrument_Id	GC_Column_ID	Test_Type	Test_Batch_Type	Batch_ID	ab_sample_ID	Compound	Dilution				Minimum	
																								IUPAC_PCB_#	CAS_#	Conc_Found	Factor	UNITS	Data_Qualifier
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 1 (BZ)	1 2051-60-7	0.851	1 pg/L	J	0.1	5		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 2 (BZ)	2 2051-61-8		1 pg/L	U	0.111	5		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 3 (BZ)	3 2051-62-9		1 pg/L	U	0.123	5		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 4 (BZ)	4 13029-08-8	1.5	1 pg/L	EMPCJ	1.28	5		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 5 (BZ)	5 16605-91-7		1 pg/L	U	0.9	5		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 6 (BZ)	6 25569-80-6		1 pg/L	U	0.847	5		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 7 (BZ)	7 33284-50-3	1.89	1 pg/L	EMPCJ	0.87	5		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 8 (BZ)	8 34883-43-7	2.11	1 pg/L	EMPCJ	0.828	5		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 9 (BZ)	9 34883-39-1	0.546	1 pg/L	EMPCJ	0.874	5		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 10 (BZ)	10 33146-45-1		1 pg/L	U	0.94	5		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 11 (BZ)	11 2050-67-1	5	1 pg/L	EMPCJ	0.833	5		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 12 (BZ)	12 2974-92-7	0.781	1 pg/L	EMPCJ	0.854	10		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 13 (BZ)	13 2974-90-5		1 pg/L	C12	0.854	10		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 14 (BZ)	14 34883-41-5		1 pg/L	U	0.736	5		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 15 (BZ)	15 2050-68-2	0.847	1 pg/L	EMPCJ	0.818	5		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 16 (BZ)	16 38444-78-9		1 pg/L	U	0.536	5		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 17 (BZ)	17 37680-66-3		1 pg/L	U	0.447	5		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 18 (BZ)	18 37680-65-2	1.15	1 pg/L	EMPCJ	0.396	10		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 19 (BZ)	19 38444-73-4		1 pg/L	U	0.548	5		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 20 (BZ)	20 38444-84-7	1.44	1 pg/L	EMPCJ	0.188	10		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 21 (BZ)	21 55702-46-0	1.09	1 pg/L	CJ	0.189	10		
INTRA-LAB BLANK	H129000052B	STLKNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2																			

Sample_ID	Lab_Sample_ID	Lab_Name	Sample_Matrix	Percent pid	Percent_II	Moisture pid	QC_Code	Sample_Date	Sample_Time	Analysis_Performed	Extraction_Date	Analysis_Date	Analysis_Time	Sample_Size	Size_Units	Initial_Cal_Date	Instrument_Id	GC_Column_ID	Test_Type	Test_Batch_Type	Batch_ID	ab_sample_ID	Compound	IUPAC_PCB_#	CAS_#	Dilution			Minimum_Level
																									Conc_Found	Factor	UNITS	Data_Qualifier	EDL
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 97 (BZ)	97 41464-51-1		1 pg/L	C86	0.357	30		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 98 (BZ)	98 60233-25-2		1 pg/L	U	0.402	10		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 99 (BZ)	99 38380-01-7		1 pg/L	U	0.424	10		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 100 (BZ)	100 39485-83-1		1 pg/L	U	0.415	10		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 101 (BZ)	101 37680-73-2		1 pg/L	C90	0.364	15		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 102 (BZ)	102 68194-06-9		1 pg/L	U	0.402	10		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 103 (BZ)	103 60145-21-3		1 pg/L	U	0.409	5		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 104 (BZ)	104 65658-16-8		1 pg/L	U	0.311	5		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 105 (BZ)	105 32598-14-4		1 pg/L	U	0.258	5		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 106 (BZ)	106 70424-69-0		1 pg/L	U	0.271	5		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 107 (BZ)/109 (IUPAC)	107 70424-69-9		1 pg/L	U	0.263	5		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 108 (BZ)/107 (IUPAC)	108 70362-41-3		1 pg/L	U	0.276	10		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 109 (BZ)/108 (IUPAC)	109 74472-35-8	1.39	1 pg/L	C86	0.357	30		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 110 (BZ)	110 38380-03-9		1 pg/L	EMPCJJ	0.309	10		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 111 (BZ)	111 39635-32-0		1 pg/L	U	0.292	5		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 112 (BZ)	112 74472-36-9		1 pg/L	U	0.317	5		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 113 (BZ)	113 68194-10-5		1 pg/L	C90	0.364	15		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 114 (BZ)	114 74472-37-0		1 pg/L	U	0.253	5		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 115 (BZ)	115 74472-38-1		1 pg/L	C110	0.309	10		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 116 (BZ)	116 18259-05-7		1 pg/L	U	0.349	15		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000 mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H129000052	PCB 117 (BZ)	117 68194-11-6		1 pg/L	U	0.349	15		
INTRA-LAB BLANK	H129000052B	STLNX	Water (Whole)	100	MB	9/23/2011	11:20 AM	PCBs, HR																					

Sample_ID	Lab_Sample_Id	Lab_Name	Sample_Matrix	Moisture	Percent_I	Percent_II	QC_Code	Sample_Date	Sample_Time	Analysis_Performed	Extraction_Date	Analysis_Date	Analysis_Time	Sample_Size	Size_Units	Initial_Cal_Date	Instrument_Id	GC_Column_ID	Test_Type	Test_Batch_Type	Batch_ID	ab_sample_ID	Compound	IUPAC_PCB_#	CAS_#	Conc_Found	Dilution Factor	UNITS	Data_Qualifier	EDL	Minimum _Level
INTRA-LAB BLANK	H11290000052B	STLKNX	Water (Whole)	100	MB			9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000	mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H11290000052	PCB 193 (BZ)	193 69782-91-8		1 pg/L	C180	0.332	10	
INTRA-LAB BLANK	H11290000052B	STLKNX	Water (Whole)	100	MB			9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000	mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H11290000052	PCB 194 (BZ)	194 35694-08-7		1 pg/L	U	0.298	5	
INTRA-LAB BLANK	H11290000052B	STLKNX	Water (Whole)	100	MB			9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000	mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H11290000052	PCB 195 (BZ)	195 52663-78-2		1 pg/L	U	0.324	5	
INTRA-LAB BLANK	H11290000052B	STLKNX	Water (Whole)	100	MB			9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000	mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H11290000052	PCB 196 (BZ)	196 42740-50-1		1 pg/L	U	0.373	5	
INTRA-LAB BLANK	H11290000052B	STLKNX	Water (Whole)	100	MB			9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000	mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H11290000052	PCB 197 (BZ)	197 33091-17-7		1 pg/L	U	0.277	5	
INTRA-LAB BLANK	H11290000052B	STLKNX	Water (Whole)	100	MB			9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000	mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H11290000052	PCB 198 (BZ)	198 68194-17-2		1 pg/L	U	0.385	10	
INTRA-LAB BLANK	H11290000052B	STLKNX	Water (Whole)	100	MB			9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000	mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H11290000052	PCB 199 (BZ)/200 (IUPAC)	199 52663-75-9		1 pg/L	U	0.385	10	
INTRA-LAB BLANK	H11290000052B	STLKNX	Water (Whole)	100	MB			9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000	mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H11290000052	PCB 199 (BZ)/200 (IUPAC)	200 52663-73-7		1 pg/L	U	0.272	5	
INTRA-LAB BLANK	H11290000052B	STLKNX	Water (Whole)	100	MB			9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000	mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H11290000052	PCB 200 (BZ)/201 (IUPAC)	201 40186-71-8		1 pg/L	U	0.263	5	
INTRA-LAB BLANK	H11290000052B	STLKNX	Water (Whole)	100	MB			9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000	mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H11290000052	PCB 202 (BZ)	202 2136-99-4		1 pg/L	U	0.296	5	
INTRA-LAB BLANK	H11290000052B	STLKNX	Water (Whole)	100	MB			9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000	mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H11290000052	PCB 203 (BZ)	203 52663-76-0		1 pg/L	U	0.344	5	
INTRA-LAB BLANK	H11290000052B	STLKNX	Water (Whole)	100	MB			9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000	mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H11290000052	PCB 204 (BZ)	204 74472-52-9		1 pg/L	U	0.288	5	
INTRA-LAB BLANK	H11290000052B	STLKNX	Water (Whole)	100	MB			9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000	mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H11290000052	PCB 205 (BZ)	205 74472-53-0		1 pg/L	U	0.251	5	
INTRA-LAB BLANK	H11290000052B	STLKNX	Water (Whole)	100	MB			9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000	mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H11290000052	PCB 206 (BZ)	206 40186-72-9		1 pg/L	U	0.669	5	
INTRA-LAB BLANK	H11290000052B	STLKNX	Water (Whole)	100	MB			9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000	mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H11290000052	PCB 207 (BZ)	207 52663-79-3		1 pg/L	U	0.463	5	
INTRA-LAB BLANK	H11290000052B	STLKNX	Water (Whole)	100	MB			9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000	mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H11290000052	PCB 208 (BZ)	208 52663-77-1		1 pg/L	U	0.472	5	
INTRA-LAB BLANK	H11290000052B	STLKNX	Water (Whole)	100	MB			9/23/2011	11:20 AM	PCBs, HRGC/HRMS (1668A)	9/29/2011	10/15/2011	3:34 PM	2000	mL	Jun 24 2008	3:19PM	M1D	SPB-OCTYL	Initial	Analysis	1272052	H11290000052	PCB 209 (BZ)	209 2051-24-3		1 pg/L	U	0.464	5	

Total PCB = 37.31 pg/L

Total Mono = 0.851 pg/L
 Total Di = 12.674 pg/L
 Total Tri = 6.544 pg/L
 Total Tetra = 5.909 pg/L
 Total Penta = 7.305 pg/L
 Total Hexa = 3.226 pg/L
 Total Hepta = 0.801 pg/L
 Total Octa = 0 pg/L
 Total Nona = 0 pg/L
 Total Deca = 0 pg/L

Fraction Chlorines
 Mono 0.022808898 1
 Di 0.339694452 2
 Tri 0.175395336 3
 Tetra 0.158375771 4
 Penta 0.195792013 5
 Hexa 0.086464755 6
 Hepta 0.021468775 7
 Octa 0 8
 Nona 0 9
 Deca 0 10
 Check: 1

IUPAC_PCB_#	Conc_Found 001	Conc_Found RB	Conc_Found MB
1	5.98	0.792	0.851
2	1.42		
3	3.46	0.695	
4	20.4	2.87	1.5
5	0.903		
6	6.15	0.884	
7	3.56	1.63	1.89
8	30.4	3.23	2.11
9	2.45	0.637	0.546
10	0.97		
11	40.2	7.82	5
12	2.11	0.903	0.781
13			
14			
15	8.63	1.54	0.847
16	7.07		
17	6.11	1.04	
18	14.2	2.28	1.15
19	3.29		
20	13.6	2.45	1.44
21	6.12	1.45	1.09
22	5.36	0.74	0.576
23			
24	0.36		
25	1.16	0.294	
26	1.54	0.633	
27	0.99		
28			
29			
30			
31	11.7	2.3	1.02
32	5.46	0.611	0.753
33			
34			
35	1.45		
36			
37	1.84	0.525	0.515
38			
39			
40	3.63		
41			
42	1.54	0.533	
43	0.554		
44	15.8	11.3	1.75
45	2.78	1.81	
46			
47			
48	0.692		
49	5.14	1.19	0.552
50	1.61	0.566	
51			
52	15.5	3	1.21
53			
54			
55			
56	2.25	0.422	
57			
58			
59	0.784		

Correlation Matrix

	Column 1	Column 2	Column 3
Column 1	1		
Column 2	0.678434	1	
Column 3	0.810719	0.631701	1

60	1.26		
61	11	1.83	1.71
62			
63			
64	2.93	0.784	
65			
66	4.54	1.06	0.687
67			
68	1.87	2.27	
69			
70			
71			
72			
73			
74			
75			
76			
77		0.257	
78			
79			
80			
81			
82	2		
83	7.14	1.15	
84	4.05		
85	1.46		
86	10.6	1.97	2.35
87			
88	1.33		
89			
90	14.4	2.19	1.91
91			
92	1.77		
93			
94			
95	14.7	1.67	0.963
96			
97			
98			
99			
100			
101			
102			
103			
104			
105	3.39	0.605	
106			
107			
108	0.672		
109			
110	17.7	2.48	1.39
111			
112			
113			
114			
115			
116			
117			
118	9.76	1.42	0.692
119			

120
121
122
123
124
125
126
127
128 1.62
129 11.4 1.61 1.29
130
131
132 3.27
133
134
135 3.51
136 1.81
137 0.673
138
139
140
141 1.62
142
143
144
145
146 1.15
147 6.79 1.53 1.06
148
149
150
151
152
153 9.05 1.26 0.876
154
155
156 1.39
157
158 1.46
159
160
161
162
163
164 0.693
165
166
167
168
169
170 1.3
171
172
173
174 2.06
175
176
177 1.13
178
179

180	2.86	0.801
181		
182		
183	0.726	
184		
185		
186		
187	2.02	0.596
188		
189		
190		
191		
192		
193		
194		
195		
196		
197		
198	1.26	
199		
200		
201		
202	0.506	
203	0.67	
204		
205		
206		
207		
208		
209		

424.703	74.827	37.31
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